INDEX TO VOLUME XI

The abbreviations used to explain in which section the material indexed appears, are as follows: ab., abstract; a.p., association progress; c.c., current comment; ed., editorial. Titles of books reviewed appear in one listing under "B". Only the articles under the current literature sections which have been abstracted are indexed. Author index appears following subject index. Only the names of authors whose articles have appeared in the JOURNAL (not those whose articles have been abstracted under the current literature section) and authors of books reviewed in the JOURNAL, appear in this index.

SUBJECT INDEX

Absenteeism, effect of supplementary rest period luncheon on industrial, (ab.) 239
Accidents, reducing, (ab.) 151
Accounting, (ab.) 151, 367, 472
Acne vulgaris, and psoriasis, (ab.) 577
Activity, physical, and blood, (ab.) 357
Administration, dietary, (ab.) 57
Advertising, and the consumer, (ed.) 554
  attracts trade, (ab.) 150
  statistical study of, (ab.) 153
Affiliation, (a.p.) 62, 275
Affiliation dinner, (a.p.) 478
Air conditioning, (ab.) 270, 366, 471
Alcohol, food value of ethyl, (ab.) 361, 470
Allergy, food, (ab.) 143, 364
  migraine-like headaches in, (ab.) 358
  observations on, 222
Aluminum, in food, (ab.) 583
Amebiasis, experimental, effect of diet in, (ab.) 54
  transmission of, (ab.) 465
Amino acids, growth essential in, (ab.) 579
  significance of, in nutrition, (ed.) 550
Anemia, (ab.) 52, 55, 146, 358, 465, 469
Anemias, deficiency states, 406
Antartica, housekeeping in, (c.c.) 461
Appetizers, (ab.) 471
Arsenic, in shrimps (ab.) 361
Arsenic poisoning, (ab.) 583
Arthritis, dietary treatment, (c.c.) 345
  rheumatoid, (ab.) 578
Asparagus, canned, (ab.) 369
Association progress, 58, 158, 275, 370, 476, 589
Atherosclerosis, (ab.) 363
Avitaminosis A, (ab.) 356, 470

Babies, human milk for, (ab.) 578
Bathrooms, (ab.), 586, 587
Basal metabolism, children, (ab.) 144
  body build and (ab.), 356
  rate, disturbances in, (ab.) 578
Beef heart, physiological utilization of, (ab.) 267
Beriberi, experimental, nervous system in, (ab.) 145
Blackberries, frozen, vitamin A and C content, 115
Bone, cartilage and dentin, composition of, (ab.) 266
Bones, growth of long (ab.) 582
Book reviews, 78, 140, 259, 350, 462, 573
  Accounting and food control, 260
  Analyses, Food and beverage, 351
  Baby care in pictures, Mother and, 462
  Biochemistry, A textbook of, 140
  Canning centers, Community, 261
  Charting, Manual of clinical, 353
  Constipation, Curing, naturally, 261
  Diabetes, how to make it harmless, 80
  Diabetic guide, A, 142
  Diet and die, 463
  Diet and physical efficiency, 259
  Diet control, 260
  Diet manual, 82
  Diet manual of University Hospital, 463
  Dietetics for the clinician, 78
  Dietetics, Practical, 352
  Dieting, Scientific, 575
  Diets, Low cost special, for adults, 261
  Diets, Manual of, 80
  Economics of the household, 462
  Feeding college students on a coöperative basis, 575
  Food and drink, Gourmet's book of, 351
  Food for life, 353
  Food problems, Study guide to everyday, 462

Food values at a glance, and how to plan a healthy diet, 576
Food with my meals, No, 82
Foods and the law, 574
Foods, their selection and preparation, 574
Fraud, The popular practice of, 78
Homemaker's handbook, 352
Laboratory manual, 574
Lactobacillus acidophilus and its therapeutic application, 260
Low cost, Good food at, 80
Low cost special diets for adults, 261
Low cost, Your guide for buying, preparing and serving good meals at, 80
Management of college residence halls for women, Some aspects of, 259
Metabolism during pregnancy, Studies in, 261
Nurses, Nutrition in health and disease for, 353
Nutrition and physical fitness, 141
Nutrition charts, 82
Nutrition, Child, on a low-priced diet, 350
Nutrition, Infant, 574
Obesity, Baffling, 261
Recipes, Nationality, 576
Rice, Cooking American varieties of, 261
Vegetables, Studies on cold storage of, 142
Vitamin A potency, Relation of color and carotene content of butter fat to, 463
Vitamin chart, Fraser's, 463
Vitamins and your health, 141
Vitamins in theory and practice, 573
Vitamins, The, 82
Wine and dine with the Lake Roland Garden Club, 575
Woman asks the doctor, The, 142
Breakfasts, (ab.) 368, 369
Boston points the way, (c.c.) 130
Breakage, glassware, (ab.) 151
Buying, fruits and vegetables, (ab.) 149, 153
specifications, (ab.) 471
linens, (ab.) 154
Butcher book, (ab.) 368

Cafeteria, school, (ab.) 369
versus coffee shop, (ab.) 474
Cake, the shine on your, (ed.) 39
Calavo, (ab.) 150
Calcium content, low, rats of, (ab.) 360
diet, relation of, to the rate of healing, experimental fractures, 422
distribution of, (ab.) 360
availability of, in typical foods, (ab.) 266
ingestion, effect on serum calcium, (ab.) 579
intake, influence of, (ab.) 468
ion concentration of the blood, (ab.) 145
metabolism, (ab.) 577
needs, preschool children, (ab.) 468
utilization, oxalic acid and, (ab.) 363
Canners, proper processes for, 18
Canning, projects, (c.c.) 45
Carbohydrate, changes, muscular contraction, (ab.) 263
metabolism, (ab.) 581
review, editorial, (ab.) 581
Caries, dental, (ab.) 53, 54, 581, 582
diet and, a critique on, (ed.) 33
Eskimo and, (c.c.) 570
Carotene, (ab.) 264, 267, 360
Cereals, today, (ab.) 359
Cevitamic acid, (ab.) 147, 262
Child health, clinic, (ab.) 146
committee meeting, (a.p.) 482
nutrition and, (ab.) 465
Children, basal metabolism, changes in, (ab.) 144
Ca and P needs of preschool, (ab.) 468
copper in urine of, (ab.) 467
depression, weights of, (ab.) 469
diet of, (ab.) 577
malnourished, insulin in, (ab.) 578
Cholesterol, (ab.) 355
Cleveland meeting, (ed.) 33, 252, 445, (a.p.) 58, 158, 476, 485, 594
Cod liver oil, (ab.) 56, 149
Coeliac disease, gastric secretion in, (ab.) 145
Colds, and vitamin A, 189
effect of vitamin A in reducing severity of, among students, 189
Colitis, ulcerative, (ab.) 143, 577
Coma, diabetic, (ab.) 466
Constipation, (ab.) 52
Constitution, (a.p.) 480, (c.c.) 557
Cookery, quantity, courses in, (a.p.) 591
Cooking, American, (ab.) 273
Copher, M.H., (ed.) 129
Copper, in human hematopoiesis, (ab.) 147
in urine, children, (ab.) 467
Cost to live, what does it, 536
Costs, food, (ab.) 150, 269, 271
food and beverage, (ab.) 367
heating, (ab.) 270, 366

nutriments, (ab.) 359
operating, (ab.) 366
reducing, (ab.) 153, 157, 365
trend of, (ab.) 150, 152
Culinary campaign, A, 89
Current literature, 52, 143, 262, 355, 464
Cystinuria, (ab.) 148, 266

Deficiency, disease, nutritional, (ab.) 583
states, anemia, 406
states, changes in the gastrointestinal tract in, (ab.) 55
Depression, lessons from, (ab.) 152
woman workers and the, (ab.) 156
Diabetes mellitus
carbohydrate metabolism in, (ab.) 358
carotene and vitamin A in, effect of administration, 110
hypothyroidism in, (ab.) 465
insulin resistance in, (ab.) 357
protamine insulin in, (ab.) 583
treatment, (ab.) 146
symposium on, (ab.) 53
Diabetic, children, camp for, (ab.) 144
dextrose and starch, and the, (ab.) 145
growth of, (ab.) 52
life of the young, 297
coma, (ab.) 466
Diarrhea, treatment, (ab.) 52, 264
Dietary, factors, (ab.) 466
department, a superintendent's ideas on, (ed.) 336
studies, practical, for college students in nutrition, 28
studies, probable accuracy of, 105
Diet, and efficiency, (ab.) 475
in general practice, (ab.) 470
restricted, variety in, (ab.) 149
salt-poor, effect on rats' incisors, (ab.) 263
supplementary, effect of, on industrial absenteeism, (c.c.) 239
Diets, elimination, (ab.) 262
low mineral, and intestinal stasis, (ab.) 149
Dietetic profession, opportunities for cooperation between the medical and, (ed.) 237
Dietetics, deflation of, (c.c.) 44
progress in, (ab.) 365
Dietitian, in transient relief service, the, 389
live in the hospital, should the, (c.c.) 139
practical psychology for, 542
student, (a.p.) 61, 162, 163, 276, 277, 482, 483, *see* training courses
training approved by American Dietetic Association, 437
therapeutic, opportunities for, (c.c.) 137
Dietitians, serve, how, (c.c.) 562
Digestion, problems of, (ab.) 355
saline waters and, (ab.) 581
Dinotrophenol, functional changes and, (ab.) 266
in weight reduction, (ab.) 265, 362, 364
Dithioethylamine, in diet, (ab.) 467

Economies, operating, (ab.) 57, 150
Editorial, 33, 128, 235, 335, 445, 550
Electric cooking and baking, figures on, (c.c.) 243
Employees, meals for, (ab.) 472
representation, (ab.) 588
Enteritis, treatment, with raw apple, (ab.) 264
Enzymes, concentration of, (ab.) 143
Equipment, new, (ab.) 584
Ergosterol, cod liver oil and irradiated, (ab.) 149
Executive committee, (a.p.) 589
Exercise, and digestive inhibition (ab.) 263
effect on blood, albino rats, (ab.) 357
effect on uric acid excretion, (ab.) 266
Exhibits, educational, (a.p.) 476
Expenses, increased, (ab.) 472
liability and breakage, (ab.) 150

Fat, absorption, (ab.) 146, 266
formation, from sucrose and dextrose, (ab.) 148
Figs, vitamin content of, (ab.) 57
Finance committee, (a.p.) 589
Financial plan, (ab.) 273
Fire hazards, (ab.) 270
Fish recipes, (ab.) 153, 584
Floors, (ab.) 270, 471, 585
Fly, the, (ab.) 269
Food allergy, common causes of, (ab.) 265
observations on, 222
Food clinic, committee meeting, (a.p.) 481
Food consumption, winter, in Wisconsin farm families, a study of, 322
institution, analysis of, (c.c.) 450
Food control, records, 528
Food costs, (ab.) 153, 157, 269, 271, 359, 367
Food fads and follies, (ed.) 445

Food handlers, personal hygiene for, (c.c.) 136
Food poisoning, (ab.) 357, 365, 470, 582
Food prices, (ab.), 146, 359, 467
Food, self selection of, (ab.) 144
service, (ab.) 268, 365, 470
standards, Statler Hotel, (ab.) 473
waste, (c.c.) 242
Foods, diabetic and low calorie: a study of nutritive values, 7
that disagree, commonly, with people, (ab.) 265
folk, of a Slovakian village, 99
Fractures, experimental, relation of calcium content of diet and rate of healing, 422
Fruits, dried, (ab.) 53
juices, acid base value of, (ab.) 262
bacteria, on fresh, (ab.) 357
Fuel, (ab.) 270
Furniture, refinishing, (ab.) 155

Galactose, utilization of, (ab.) 145
Garnishes, (ab.) 272, 274
Gastrointestinal diseases, dietetic treatment of, (c.c.) 338, (ab.) 464
Glassware, sanitation, (ab.) 357
Glucose, distribution in blood, (ab.) 145
Glycosuria, nondiabetic, (ab.) 468
Goiter, endemic, (ab.) 265
toxic, diet in, (ab.) 467
Gout, (ab.) 265
Grapes and raisins, vitamin content of, (ab.) 56
Growth, retarded, effect of, (ab.) 267
rate of, and diet, (ab.) 468

Heart disease, insulin, glucose therapy in, (ab.) 262
low calorie diet in, (ab.) 362
Heating, control of cost, (ab.) 151, 366
Hemoglobin, regeneration, (ab.) 55
reserve, dietary influence on, (ab.) 145
Homemakers' service, visiting, (c.c.) 245
Home stabilization, findings of food committee on, (c.c.) 41
Hospitals, (ed.) 556
Housekeeping, executive, (ab.) 473
management, (ab.) 473
resort hotel, (ab.) 474
Hyperglycemia, (ab.) 363
Hypoglycemia, clinical experiences with, 1

Ice cream production, (ab.) 154, 155, 274, 368, 369, 474, 587
Infant diet, (ab.) 364
cereal mixtures in, (ab.) 356
Infant formulas, choice of, (ab.) 356
homogenized foods in, 428
Infections, nutrition and, (ab.) 55
urinary, ketogenic diet in, (c.c.) 247, (ab.) 364, 469
Inspection, reports of, 437, (a.p.) 59, 161, 370, 437
Insulin, in divided doses, (ab.) 358
and undernutrition, (ab.) 264
Intestinal stasis, in low mineral diets, (ab.) 149
Inulin, utilization of, (ab.) 468
Iron, egg yolk and bran, as sources of, in human dietary, 331
requirement, (ab.) 361, 582
therapy, in simple anemia of children, (ab.) 146
therapy, and sunburn, (ab.) 578

Jaundice, (ab.) 54

Ketogenic diet, (ab.), 464
a low calorie, 228
therapeutic value of, (c.c.) 247, (ab.) 364, 469
Kidney disease, recent trends in treatment, (c.c.) 249
Kidney function, and specific dynamic action, (ab.) 468

Labeling, more about, (c.c.) 50
Lactation, in rats, (ab.) 149
Lactose, and growth, (ab.) 149
nutritive value of, (ab.) 267
in plasma, pregnant and lactating women, (ab.) 266
Lease, the, (ab.) 151
Legislation, Copeland bill, (ab.) 583
Linens, (ab.), 368
Lipids, plasma, influence of age on, (ab.) 467
Lithiasis, dietary management of urinary, 518
Liver, beef, utilization of, (ab.) 267

Magnesium, deficiency, (ab.) 579
Malnutrition, results of, (ab.) 267
Meat diet, exclusive, (ed.) 552, (ab.) 464

Meat and fish, analysis of, used in high carbohydrate, low calorie diabetic diets, 14
Membership campaign report, (a.p.) 59
Membership for students, (a.p.) 60, 61
Mendel, Lafayette B., (ed.) 457
Menu, ideas, (ab.) 153, 154, 268, 274, 359, 366
selective, (c.c.) 244
Metabolism, body build and basal, (ab.) 356
carbohydrate, influence of salts on, (ab.) 464
reproductive cycle, (ab.) 580
respiratory, (ab.) 356, 464
sterol, in rat, (ab.) 579
Migraine, (ab.) 355
Milk
antirachitic cows', (ab.) 55, 358
buffered, lactic acid evaporated, (ab.) 364
consumption of, (ab.) 263, 355, 466
digestion, in vivo, (ab.) 465
dry, skim, (c.c.) 134
economy of, as sources of protein calcium and phosphorous, 318
excretion of drugs in, (ab.) 143
household use of, (ab.) 263
pasteurized, certified, (ab.) 357, 363
vitamin C in, (ab.) 581
vitamin D, (ab.) 581
Modernization, (ab.) 153, 270, 585, 586
Mushrooms, nutritive value of, (ab.) 580
poisonous, (ab.) 263
Myxedema, diiodotyrosine in, (ab.) 580

News notes, 65, 165, 280, 373, 485, 596
Noise and health, (ab.) 364
Notables, knowing our, (a.p.) 63, 483, 595
Nurse, dietitian, (ab.) 465
student, in diet laboratory, (c.c.) 348
teaching foods, nutrition and diet therapy to, 211
Nurse's viewpoint a, of courses in foods, nutrition and diet therapy for nurses, 205
Nutrition, and child health, (ab.) 465
community, program for, (c.c.) 136
and dietetics in the U. S., (ed.) 36
and future of man, (ed.) 235, (ab.) 265
and public health, (ed.) 447
service, in a relief bureau, N. Y. C., 308
teaching, department of health, (ed.) 337
then and now, (ed.) 35
Nutritional research, in South, opportunities for, 217

Obesity, reducing, dangers, (ab.) 364
types of, (ab.) 583
and vascular disease, (ab.) 578
Odors, removing, (ab.) 51
Operating data, small hotel, (ab.) 473

Pancreas, raw, effect of, on blood lipids, (ab.) 579
Patient, and diet, (a.p.) 62, 593, 594
Pellagra, treatment, (ab.) 147, 466
Peptic substances, in wood, (ab.) 580
Personnel, (ab.) 155, 156
selecting dietetic, (ed.) 128
Phosphotase, blood and tissues, (ab.) 580
Phospholipids, physiology of, (ab.) 56
Pie crust, (ab.) 584
Pineapple, how to buy and serve, (ab.) 153
Placement bureau, (a.p.) 590
Pregnancy, basal metabolism and iodine excretion in, (ab.) 357, 469
retention of minerals in, (ab.) 361
President, the, (ed.) 335
Protein, animal versus vegetable, (ab.) 362
content, plasma and serum, (ab.) 360
digestion and absorption of native, (ab.) 262
intake, (ab.) 468
Protamine insulin, (ab.) 583
Provitamin D, (ab.) 468, 579
Prunes, vitamin B and G content, (ab.) 148
Psychology, practical, for dietitians, 542

Ranges, modern, (ab.) 150
Recipes, (ab.) 366, 367
Records, food control, 528
simplified, (ab.) 273
Relief bureau, nutrition service in, 308
how dietitians serve, (c.c.) 562
service, transient, the dietitian in, 389
Restaurant operation, (ab.) 150, 473
Rickets, diagnosis, treatment and prevention, newer developments in, 507
prevention, (ab.) 465
teeth in fetal, (ab.) 144
Roach extermination, (ab.) 585

Salads, (ab.) 272
Salads and sandwiches, (ab.) 474, 587
Saliva, pH value of, (ab.) 148

Scurvy, infantile treatment of, (ab.) 55
in children, treatment of, (ab.) 467
Silverware, purchasing, (ab.) 272
Sluggishness, dietary cause and elimination of, 411
Smoke, city, (c.c.) 571
Social, security, (ab.) 585, 586, 587
service and nutrition courses, (c.c.) 47, (a.p.) 162, 480
Soups, (ab.) 474, 584
Soy bean milk, (ab.) 265
Sponges, for walls, (ab.) 151
Stains, removing, (ab.) 155
Stomach, emptying time of, (ab.) 147, 577
fasting, functioning of, (ab.) 145
Storage, cold, fruits and vegetables, (ab.) 149
Sugar absorption, (ab.) 148

Teeth, education to save, (ab.) 582
more about diet in relation to, (c.c.) 48, (ab.) 469
Toxemia, pre-eclamptic, (ab.) 147
Training courses, (a.p.) 476, 477, *see* Dietitian, student
Tryptophane, utilization of, (ab.) 580

Ulcer, peptic, (ab.) 52, 147, 355, 467
Urinary acidity, effect of fruit juices on, (ab.) 149
Under-nutrition, (ab.) 363

Vegetables, cold storage of, (ab.) 149
fresh, seasons for, (ab.) 584
in diet, (ab.) 56, 154
minerals of, (ab.) 58
preparation of, (ab.) 369
retaining color, (ab.) 359
Vitamin A, effect of on colds, students, 189
and D, use by the hen, 580
Vitamin B_1, and intestinal tonus, (ab.) 577
crystalline, (ab.) 464, 469
Vitamin B, and iron, (ab.) 144
complex, (ab.) 577
in organs, (ab.) 361
Vitamin C, and resistance to diphtheria toxin, (ab.) 361
content of milk, (ab.) 581
deficiency, in rheumatic fever, (ab.) 466
requirement, (ab.) 148
Vitamin D, absorption of, dermal, (ab.) 144, 266
behavior of, (ab.) 56
common foods and, 119 (c.c.) 457, (ab.) 469
intake, of hen, in relation to eggs produced, (ab.) 361
milks, (ab.) 55, 358, 581
Vitamin G, and black tongue, (ab.) 581
content, commercially canned tomato juice, (c.c.) 343
Vitamins, methods of studying, (ab.) 360
today, (ab.) 144
use of, indiscriminate, (ab.) 143

Waitress, efficient, (ab.) 274, 369
Weight loss, during muscular work, (ab.) 263
Weight reduction, *see* obesity
Who's who in this issue, 84, 182, 292, 384, 498, 607

AUTHOR INDEX

Aller, K., 163
Anderson, G. E., 260
Andrews, B. E., 462
Augustine, G. M., 259

Barber, E. M., 89, 353
Barnes, D. J., 507
Batchelder, E. L., 115
Bazin, E. V., 14
Beatty, T., 7
Blanck, A. P., 574
Bogert, L. J., 141
Borgeson, G. M., 350
Bridges, M. T., 78, 351
Brodie, J. B., 217
Bull, R. W., 134
Bunting, F., 483

Caldwell, G. W., 428
Cameron, H. C., 189
Child, A. M., 136
Cline, J., 574
Coffin, J., 119
Comstock, L., 58, 158, 242, 275, 370
Coons, C. M., 261
Cooper, L. F., 211, 353
Cowles, M. L., 322

Daum, K., 80
Deland, D., 411

Devereux, R. T., 80
Douglas, B., 237
Dittes, F. L., 353
Drexel, H., 411
Dubois, M. K., 61
Dupain, G. S., 261

Eddy, W. H., 239
Elkind, H. B., 542
Eschweiler, P. C., 260

Fishbein, M., 445
Fowler, A. F., 14
Fraser, R. T., 463
Funnell, E. H., 331

Gambill, E., 343
Gauger, M. E., 141
Gilson, H. E., 61
Goddard, V. R., 7
Graham, E., 277
Greenberg, L. A., 259

Haggard, H. W., 259
Halstead, S., 48
Harding, T. S., 78
Harris, J. W., 462
Harris, L. J., 573
Harrow, B., 140
Hartl, C., 278
Hastings, V. E., 575
Hawks, J., 249, 348
Hawley, E. E., 247
Heseltine, M. M., 563
Higgins, C. C., 518
Holmes, E. M., 483
Hurst, F., 82

Jamison, F. S., 142
Johnson, D., 349

Koehne, M., 59, 105, 162, 371, 444, 571
Kostelny, A., 99
Kramer, M. M., 318
Kunerth, B. L., 318

Laird, D. A., 411
Levine, V. E., 82
Levy, M. N., 260

McAuley, M. F., 389, 450
McHenry, E. H., 482
McLeod, G., 331
McLester, J. S., 235
MacLoon, F., 163
Malmberg, C., 463
Marriott, W. M., 574
Massengill, S. E., 142
Meade, A. B., 353
Miller, K., 115
Mitchell, H. S., 28, 353
Mitchell, K., 275, 557
Murphy, W. P., 406
Myerson, D., 352

Newberg, H., 47
Nielsen, J. M., 1
Novak, E., 142

Pattee, A. F., 352
Pearson, D. R., 50, 251
Peck, T. L., 139
Platenius, H., 142
Plimmer, V. G., 576
Poe, C. F., 343

Radell, N. H., 260, 528
Raitt, E., 554
Ralli, E. P., 110
Ray, V. H., 590
Redfield, K. T., 336
Rehfuss, M. E., 338
Riemer, K., 411
Rettger, L. F., 260
Robb, M. A., 422
Rose, M. S., 331, 350
Rose, W. C., 550
Rourke, G. C., 228

Sadow, S. E., 308
Sandifur, F. M., 7
Schmidt, L., 565
Sevals, N., 115
Sherwin, C. P., 140
Simmons, B. L., 139
Skooglund, C., 205
Spitz, G. T., 568
Spohn, A., 569
Stanley, L., 574
Stapler, A. P. K., 566
Starling, L., 115
Steinbarger, M. C., 261
Swineford, O., 222

Tanner, F. W., 18
Tansil, B., 137, 564
Thompson, H. C., 142
Tilton, E. R., 243
Torres, R. M., 62
Tracy, A. M., 244
Turner, C. G., 245
Tyler, R., 276

Vahlteich, E. McC., 331
Vial, J., 593

Waterhouse, A., 110
Weinstein, L., 260
Weiss, J. E., 260
Wells, E., 576
West, B. B., 591
West, K. L., 277
White, P., 297
Williams, F. M., 536
Winger, E. M., 60

Zabriskie, L., 462